SBR No. 60/22-23
DATED 23-11-2022

EE/ELE/Y/BR.No. 60/22-23
Dt. 23-11-2022

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 3rd RA bill

Date.....2010

Division: **Electrical (yelahanka)** Sub-Division: **Electricals**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Job Code :-008-22-000004**

Schedule Docket No. Head of Account : **P 0300** M&R to Street lights - Replacement of Burnt bulbs etc

D.R.No. : **Period: 1-10-2022 to 30-10-2022 (for 1 months)**

Name of Work : *Annual Maintenance and repairs of street lights in ward no 08 Package Y-08 of Yelahanka Zone"*

Name of Contractor and Full Address:**M/S. Jaicab Electricals**

Reference to Agreement No:EE/Ele/YZ/AG/000008/2022-23 Date:01/04/2022

Reference to Agreement No:EE/Ele/YZ/WO/000008/2022-23 Date:01/04/2022

Certified that the measurements were taken by me on 21/11/22 and recorded of Pages 260186 to 260188 of measurement Book No. 2609/22-23 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 21/11/22 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	3rd R/A Bill	262354=00
2) Deduct amount to be held in reserve being .....percent Rs.....	IT 1·/.	2624=00
3) " Balance	LWC 1·/.	2624=00
4) Deduct Payment:		
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... towards cash advance recovery of	Amount adjusted	262=00
	CONST 1·/.	2624=00
b) Payments Now made: cost store or other material supplied. recovery of amount creditable to this/other work. Amount paid on this bill Cheque / Cash.	SCST 1·/.	2624=00
	Scrap 2·/.	5247=00
5) Balance being unpaid value of work done held in reserve.	Fine	4500=00
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Deduction unadjustments items	20505=00
7) Net amount due to or from Contractor		
8) Advance to Contractor for materials brought to site (as detailed) within.		
9) Value of Government materials supplied.	by cheque	241849=00
	Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum

(in final settlement of all demands)

Witness

1.

2.

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

(For use in the Office)

ಶೀರ್ಷಿಕೆ P0300 Mcmd R to Street

ರೂ: 262354=00 ಆಡಿಟ್ ಮಾಡಿ ಸ್ವೀಕರಿಸಿದೆ

ರೂ: 241849=00 ಚೆಕ್ ನೀಡಬಹುದಾಗಿದೆ

ರೂ: 20505=00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿದೆ

Executive Engineer

ಲೆಕ್ಕ ಅಧೀಕ್ಷಕರು

ಕ.ವಾ.ಸಂ.(ವಿ) ಯಲಹಂಕ-ಸೊಲೂರು

Sl. No.	Description of item	Unit
	Name of Work :-Annual Maintenance and repairs of street lights in ward no 08 Package Y -08 of Yelahanka Zone.	
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 36/40 W fluorescent tube light street lighting systems.	Each
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 125 W HPMV light Park lighting systems.	Each
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for 250W HPSV street light lighting systems.	Each
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starters ,and switching ON/OFF of street lights at specified timing and Pole numbering, Preparing ward wise, street wise data bank furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents 400 watts HPSV street light/High Mast lighting systems.	Each
5	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 24 watt LED park lighting systems.	Each
6	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 65 watt LED street light lighting systems.	Each
7	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 90 watt LED street light lighting systems.	Each
8	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 110/120 watt LED streetlight lighting system	Each

Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
	Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
				1	Months	Upto Date paid so for 7 Months		
Each	97x6 Months	33243.84	97	57.12	5540.64	97x7 Months	38784.48	
Each	140x6 Months	52936.80	140	63.02	8822.80	140x7 Months	61759.60	
Each	2030x6 Months	1034691.00	2030	84.95	172448.50	2030x7 Months	1207139.50	
Each	80x6 Months	44721.60	80	93.17	7453.60	80x7 Months	52175.20	
Each	98x6 Months	43118.04	98	73.33	7186.34	98x7 Months	50304.38	
Each	27x6 Months	15488.82	27	95.61	2581.47	27x7 Months	18070.29	
Each	476x6 Months	327868.80	476	114.80	54644.80	476x7 Months	382513.60	
Each	28x6 Months	22056.72	28	131.29	3676.12	28x7 Months	25732.84	

9	Operation and Maintenance of LED Street lighting system including replacement of damaged/failed/fused out compnents like LED drivers MCPCB surge protective device switches, Wires Holders, Staters observing weather proofing technic confirming to IP 65 standards and switching ON/OFF of Street lights at specified timing and pole numbering. Preparing ward wise Street wise Street light data bank furnishing maintenance reports every day etc.., complete so as to ansure efficient burning of Street lights detailed in Tender documents for 150 watt LED street light /High mast lighting system	Each
10	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.Upto 5Mtr street light pole.	Nos
11	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole.8Mtr and above street light pole.	Nos
12	Supply and fixing of 4pole power contactor with NO/NC contacts on existing wood/panel board using necessary bolts, nuts, washers and wiring etc., complete with AC-3 Rating and as per IS-13947.100 to 125Amps	Nos
13	Supplying and fixing Microprocessor Based Astronomical timer Switch with using necessary bolts, nuts and washers.	Each
14	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898. 50-63 Amps SP	Each
	TOTAL	
	Add GST 12 % on item no 10 to 14	
	TOTAL Rs	
	Fine imposed for non burning of street lights For the period of 1/10/2022 to 31/10/2022	
	As per street light agreement clause 2% will be deducted in monthly maintenance bill against the released scrap material	
	GRAND TOTAL	

Certificate

The above said monthly maintenance work has been carried out satisfactorily

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
(ವಿದ್ಯುತ್) ಯಲಹಂಕ ಉಪ-ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

0x6 Months	0.00	0	155.95	0.00	0x7 Months	0.00	
0	0.00	0	550.00	0.00	0	0.00	
0	0.00	0	770.00	0.00	0	0.00	
0	0.00	0	7200.00	0.00	0	0.00	
0	**0.00**	0	4030.00	0.00	0	0.00	
0	0.00	0	723.00	0.00	0	0.00	
	1574125.62			**262354.27**		**1836479.89**	
	0.00			0.00		0.00	
	1574125.62			**262354.27**		**1836479.89**	
	17900.00			4500.00		22400.00	
	31482.51			5247.09		36729.60	
	1524743.11			**252607.18**		**1777350.29**	